| Pacific I | Highlands | Ranch | Public . | Facilities | Financing | Plan | FY | 2006 |
|-----------|-----------|-------|----------|------------|-----------|------|----|------|
|-----------|-----------|-------|----------|------------|-----------|------|----|------|

# **WATER & SEWER PROJECTS**

PACIFIC HIGHLANDS RANCH

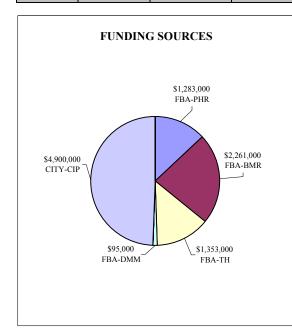
TITLE: CARMEL VALLEY TRUNK SEWER

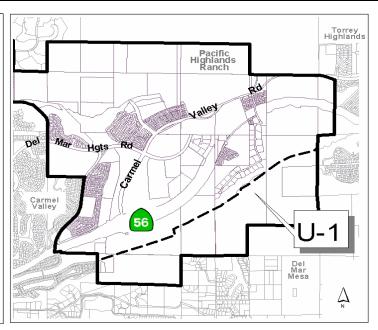
PROJECT: U-1

DEPARTMENT: METROPOLITAN WASTEWATER COUNCIL DISTRICT: 1
CIP or JO #: 46-136.0 COMMUNITY PLAN: PHR

| SOURCE   | FUNDING:    | EXPENDED | CONT APPROP | FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010      |
|----------|-------------|----------|-------------|---------|---------|---------|---------|--------------|
| FBA-PHR  | \$1,283,000 |          |             |         |         |         |         | \$1,283,000  |
| FBA-BMR  | \$2,261,000 |          |             |         |         |         |         | \$2,261,000  |
| FBA-TH   | \$1,353,000 |          |             |         |         |         |         | \$1,353,000  |
| FBA-DMM  | \$95,000    |          |             |         |         |         |         | \$95,000     |
| FBA-RP   |             |          |             |         |         |         |         |              |
| DEV. ADV |             |          | \$1,116,044 |         |         |         |         | -\$1,116,044 |
| DEV/SUBD |             |          |             |         |         |         |         |              |
| CITY-CIP | \$4,900,000 |          | \$8,775,956 |         |         |         |         | -\$3,875,956 |
| STATE    |             |          |             |         |         |         |         |              |
| OTHER    |             |          |             |         |         |         |         |              |
| UNIDEN   |             |          |             |         |         |         |         |              |
| TOTAL    | \$9,892,000 | \$0      | \$9,892,000 | \$0     | \$0     | \$0     | \$0     | \$0          |

| SOURCE   | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| FBA-PHR  |         |         |         |         |         |         |         |         |
| FBA-BMR  |         |         |         |         |         |         |         |         |
| FBA-TH   |         |         |         |         |         |         |         |         |
| FBA-DMM  |         |         |         |         |         |         |         |         |
| FBA-RP   |         |         |         |         |         |         |         |         |
| DEV. ADV |         |         |         |         |         |         |         |         |
| DEV/SUBD |         |         |         |         |         |         |         |         |
| CITY-CIP |         |         |         |         |         |         |         |         |
| STATE    |         |         |         |         |         |         |         |         |
| OTHER    |         |         |         |         |         |         |         |         |
| UNIDEN   |         |         |         |         |         |         |         |         |
| TOTAL    | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     |





CONTACT: ALLAN NAVARRO TELEPHONE: (858) 292-6459 EMAIL: Anavarro@sandiego.gov

TITLE: CARMEL VALLEY TRUNK SEWER

CIP or JO #: 46-136.0

PROJECT: U-1

DEPARTMENT: METROPOLITAN WASTEWATER

COUNCIL DISTRICT: 1 PHR COMMUNITY PLAN:

#### **DESCRIPTION:**

PROVIDE FUNDING FOR THE REPLACEMENT AND UPSIZING OF THIS EXISTING 18" - 27" SEWER LINE IN ORDER TO PROVIDE CAPACITY TO MOST ALL OF THE NORTH CITY FUTURE URBANIZING AREA AND RANCHO PENASQUITOS. THE PROJECT INCLUDES DESIGN, ENVIRONMENTAL MITIGATION, AND PIPELINE CONSTRUCTION, INCLUDING ACCESS ROADS AND RIGHT-OF-WAY, WHERE REQUIRED.

#### JUSTIFICATION:

WHILE THERE IS CAPACITY AVAILABLE WITHIN THE EXISTING PIPELINE FOR APPROXIMATELY 10 YEARS, THE EXACT CONDITION OF THIS PIPELINE IS NOT FULLY KNOWN AT THIS TIME. THIS PROJECT WILL PROVIDE FOR NEW DEVELOPMENT FUNDING FOR UPGRADES TO REPLACE THE EXISTING PIPELINE AND PROVIDE FOR ADDITIONAL CAPACITY TO MEET THE ANTICIPATED DEMANDS AT FULL COMMUNITY DEVELOPMENT OF THE NORTH CITY FUTURE URBANIZING AREA.

#### **FUNDING ISSUES:**

THE CITY WILL PROVIDE INTERIM FUNDING TO REPLACE AND UPSIZE THIS PIPELINE AND BE REIMBURSED A PORTION OF THEIR FUNDING BY NEW DEVELOPMENT FROM THE FACILITIES BENEFIT ASSESSMENT FUNDS FOR COMMUNITIES IN THE NORTH CITY FUTURE URBANIZING AREA AT SUCH TIME AS THE AVAILABLE CAPACITY IN THE EXISTING TRUNK SEWER HAS BEEN EXCEEDED.

#### NOTES:

REFERENCE:

DEL MAR MESA PUBLIC FACILITIES FINANCING PLAN PROJECT 43-23 BLACK MOUNTAIN RANCH PUBLIC FACILITIES FINANCING PLAN PROJECT U-1 TORREY HIGHLANDS PUBLIC FACILITIES FINANCING PLAN PROJECT U-1

#### **SCHEDULE:**

CONSTRUCTION BEGAN IN FY 2004; REIMBURSEMENT WILL BE COMPLETED IN FY 2010.

CONTACT: ALLAN NAVARRO TELEPHONE: (858) 292-6459 EMAIL: Anavarro@sandiego.gov

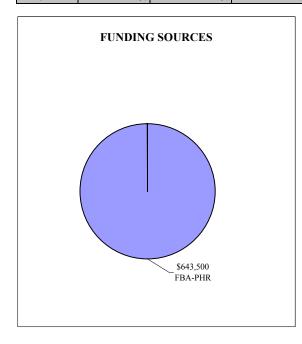
TITLE: GONZALES CANYON SEWER

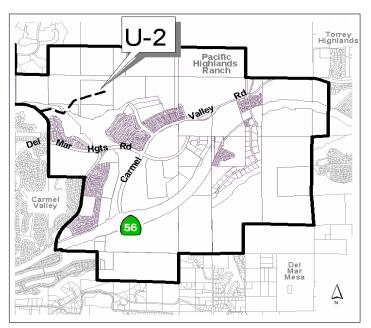
PROJECT: U-2

DEPARTMENT: METROPOLITAN WASTEWATER COUNCIL DISTRICT: 1
CIP or JO #: N/A COMMUNITY PLAN: PHR

| SOURCE   | FUNDING:  | EXPENDED  | CONT APPROP | FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010 |
|----------|-----------|-----------|-------------|---------|---------|---------|---------|---------|
| FBA-PHR  | \$643,500 |           |             |         |         |         |         |         |
| FBA-BMR  |           |           |             |         |         |         |         |         |
| FBA-TH   |           |           |             |         |         |         |         |         |
| FBA-DMM  |           |           |             |         |         |         |         |         |
| FBA-RP   |           |           |             |         |         |         |         |         |
| DEV. ADV |           | \$643,500 |             |         |         |         |         |         |
| DEV/SUBD |           |           |             |         |         |         |         |         |
| COUNTY   |           |           |             |         |         |         |         |         |
| STATE    |           |           |             |         |         |         |         |         |
| OTHER    |           |           |             |         |         |         |         |         |
| UNIDEN   |           |           |             |         |         |         |         |         |
| TOTAL    | \$643,500 | \$643,500 | \$0         | \$0     | \$0     | \$0     | \$0     | \$0     |

| SOURCE   | FY 2011    | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 |
|----------|------------|---------|---------|---------|---------|---------|---------|---------|
| FBA-PHR  | \$643,500  |         |         |         |         |         |         |         |
| FBA-BMR  |            |         |         |         |         |         |         |         |
| FBA-TH   |            |         |         |         |         |         |         |         |
| FBA-DMM  |            |         |         |         |         |         |         |         |
| FBA-RP   |            |         |         |         |         |         |         |         |
| DEV. ADV | -\$643,500 |         |         |         |         |         |         |         |
| DEV/SUBD |            |         |         |         |         |         |         |         |
| COUNTY   |            |         |         |         |         |         |         |         |
| STATE    |            |         |         |         |         |         |         |         |
| OTHER    |            |         |         |         |         |         |         |         |
| UNIDEN   |            |         |         |         |         |         |         |         |
| TOTAL    | \$0        | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     |





CONTACT: BOBBI SALVINI TELEPHONE: (619) 533-5106 EMAIL: Bsalvini@sandiego.gov

TITLE: **GONZALES CANYON SEWER** 

> PROJECT: U-2

DEPARTMENT: METROPOLITAN WASTEWATER CIP or JO #: N/A

COUNCIL DISTRICT:

1 COMMUNITY PLAN: PHR

#### **DESCRIPTION:**

EXTEND EXISTING 15" GONZALES CANYON SEWER EASTERLY WITH A COMBINATION OF 15" AND 10" DIAMETER PIPELINES TO SERVE THE NORTHERN PORTIONS OF PACIFIC HIGHLANDS RANCH. ACCESS ROADS FOR THIS CANYON SEWER ARE ADDRESSED BY THE MULTI-PURPOSE TRAIL SYSTEM, AS DESCRIBED IN PROJECT T-10.1.

#### JUSTIFICATION:

THE PIPELINE IS REQUIRED TO PROVIDE NEW SEWER CAPACITY TO THE NORTHERN PORTIONS OF THE SUBAREA. THE IMPROVEMENTS REQUIRED SHALL BE CONSTRUCTED AS A SUBDIVIDER REQUIREMENT WITH REIMBURSEMENT IN THE YEARS SHOWN.

### **FUNDING ISSUES:**

DEVELOPER (PARDEE) ADVANCED FUNDING FOR THIS PROJECT AND WILL BE REIMBURSED FROM THE PACIFIC HIGHLANDS RANCH FACILITIES BENEFIT ASSESSMENT UNDER THE TERMS OF A REIMBURSEMENT AGREEMENT.

#### NOTES:

#### **SCHEDULE:**

PROJECT WAS COMPLETED IN FY 2005; REIMBURSEMENT IN FY 2011.

CONTACT: BOBBI SALVINI TELEPHONE: (619) 533-5106 EMAIL: Bsalvini@sandiego.gov

TITLE: DEL MAR HEIGHTS PIPELINE RELOCATION

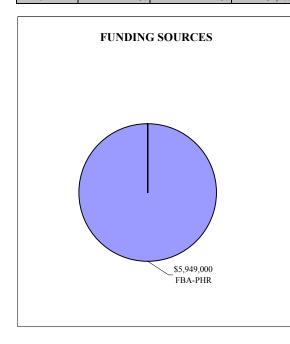
PROJECT: U-3

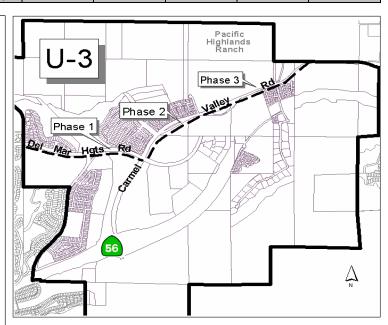
DEPARTMENT: WATER
CIP or JO#: 70-971.0

COUNCIL DISTRICT: 1
COMMUNITY PLAN: PHR

| SOURCE   | FUNDING:    | EXPENDED    | CONT APPROP | FY 2006      | FY 2007      | FY 2008 | FY 2009 | FY 2010 |
|----------|-------------|-------------|-------------|--------------|--------------|---------|---------|---------|
| FBA-PHR  | \$5,949,000 |             |             | \$3,495,000  | \$1,254,000  |         |         |         |
| FBA-BMR  |             |             |             |              |              |         |         |         |
| FBA-TH   |             |             |             |              |              |         |         |         |
| FBA-DMM  |             |             |             |              |              |         |         |         |
| FBA-RP   |             |             |             |              |              |         |         |         |
| DEV. ADV |             | \$4,749,000 |             | -\$3,495,000 | -\$1,254,000 |         |         |         |
| DEV/SUBD |             |             |             |              |              |         |         |         |
| COUNTY   |             |             |             |              |              |         |         |         |
| STATE    |             |             |             |              |              |         |         |         |
| OTHER    |             |             |             |              |              |         |         |         |
| UNIDEN   |             |             |             |              |              |         |         |         |
| TOTAL    | \$5,949,000 | \$4,749,000 | \$0         | \$0          | \$0          | \$0     | \$0     | \$0     |

| SOURCE   | FY 2011 | FY 2012 | FY 2013     | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 |
|----------|---------|---------|-------------|---------|---------|---------|---------|---------|
| FBA-PHR  |         |         | \$1,200,000 |         |         |         |         |         |
| FBA-BMR  |         |         |             |         |         |         |         |         |
| FBA-TH   |         |         |             |         |         |         |         |         |
| FBA-DMM  |         |         |             |         |         |         |         |         |
| FBA-RP   |         |         |             |         |         |         |         |         |
| DEV. ADV |         |         |             |         |         |         |         |         |
| DEV/SUBD |         |         |             |         |         |         |         |         |
| COUNTY   |         |         |             |         |         |         |         |         |
| STATE    |         |         |             |         |         |         |         |         |
| OTHER    |         |         |             |         |         |         |         |         |
| UNIDEN   |         |         |             |         |         |         |         |         |
| TOTAL    | \$0     | \$0     | \$1,200,000 | \$0     | \$0     | \$0     | \$0     | \$0     |





CONTACT: CHRIS GASCON TELEPHONE: (619) 533-7417 EMAIL: CGascon@sandiego.gov

#### TITLE: **DEL MAR HEIGHTS PIPELINE RELOCATION**

PROJECT: U-3

DEPARTMENT: WATER COUNCIL DISTRICT: 1 PHR CIP or JO #: 70-971.0 COMMUNITY PLAN:

#### **DESCRIPTION:**

THE EXISTING DEL MAR HEIGHTS PIPELINE WILL NO LONGER FOLLOW THE ALIGNMENT OF (OLD) CARMEL VALLEY ROAD ONCE CARMEL VALLEY ROAD IS IMPROVED TO FOUR LANES. THIS PROJECT WILL PROVIDE FOR THE RELOCATION AND UPSIZING OF THIS PIPELINE (36") INTO THE ULTIMATE RIGHT-OF-WAY FOR CARMEL VALLEY ROAD. THE PROJECT IS ANTICIPATED TO BE CONSTRUCTED IN 3 PHASES FROM WEST TO EAST AS THE ARTERIAL ROADS ARE BUILT. THE TEMPORARY BY-PASS AT NEW DEL MAR HEIGHTS ROAD WILDLIFE BRIDGE (APPROXIMATELY 1,500 FEET) IS ALSO INCLUDED.

#### JUSTIFICATION:

PIPELINE UPSIZING PROVIDES ADDITIONAL CAPACITY FOR DEVELOPMENT IN PACIFIC HIGHLANDS RANCH, WHILE FUTURE MAINTENANCE OF THIS FACILITY IS ENHANCED WHEN IT IS IN AN ACCESSIBLE AND CONVENIENT LOCATION SUCH AS A PUBLIC STREET RIGHT-OF-WAY. THIS PROJECT WILL RELOCATE THE PIPELINE SO THAT IT CAN BE EASILY MAINTAINED, REPAIRED, AND SERVICED IN THE FUTURE.

#### **FUNDING ISSUES:**

DEVELOPER (PARDEE) ADVANCED FUNDING FOR PORTIONS (PHASE I & II) OF THIS PROJECT AND WILL BE REIMBURSED FROM THE PACIFIC HIGHLANDS RANCH FACILITIES BENEFIT ASSESSMENT UNDER THE TERMS OF A REIMBURSEMENT AGREEMENT.

#### NOTES:

3,800 LF PHASE I: IN DMHR FROM WEST COMMUNITY PLAN BOUNDARY TO CVR (NEW) -

BRIDGE BY-PASS -1,500 LF

PHASE II: IN CVR FROM DMHR TO COSTA DEL SOL -5.800 LF

PHASE III: IN CVR FROM COSTA DEL SOL TO EAST COMMUNITY PLAN BOUNDARY - 2,800 LF

TOTAL PROJECT

#### SCHEDULE:

PHASE I COMPLETED IN FY 2002; PHASE II COMPLETED IN FY 2005; REIMBURSEMENT OF PHASE I & II IN FY 2006 AND 2007.

PHASE III IS ESTIMATED TO BE COMPLETE IN FY 2013

CONTACT: CHRIS GASCON TELEPHONE: (619) 533-7417 EMAIL: CGascon@sandiego.gov

#### TITLE: LITTLE MCGONIGLE RANCH ROAD PIPELINE

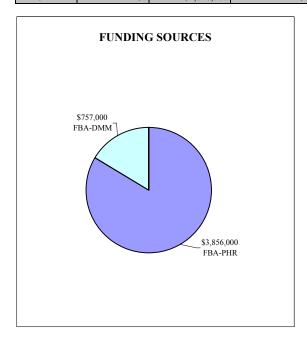
PROJECT: U-4

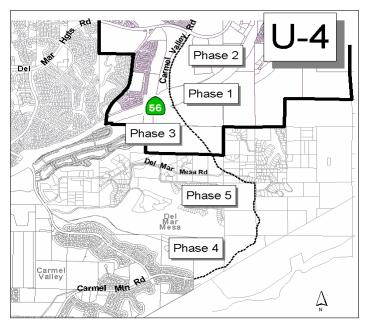
DEPARTMENT: WATER
CIP or JO #: 70-964.0

COUNCIL DISTRICT: 1
COMMUNITY PLAN: PHR

| SOURCE   | FUNDING:    | EXPENDED | CONT APPROP | FY 2006   | FY 2007 | FY 2008      | FY 2009 | FY 2010 |
|----------|-------------|----------|-------------|-----------|---------|--------------|---------|---------|
| FBA-PHR  | \$3,856,000 |          |             |           |         | \$1,846,000  |         |         |
| FBA-BMR  |             |          |             |           |         |              |         |         |
| FBA-TH   |             |          |             |           |         |              |         |         |
| FBA-DMM  | \$757,000   |          | \$400,000   | \$357,000 |         |              |         |         |
| FBA-RP   |             |          |             |           |         |              |         |         |
| DEV. ADV |             |          | \$1,846,000 |           |         | -\$1,846,000 |         |         |
| DEV/SUBD |             |          |             |           |         |              |         |         |
| COUNTY   |             |          |             |           |         |              |         |         |
| STATE    |             |          |             |           |         |              |         |         |
| OTHER    |             |          |             |           |         |              |         |         |
| UNIDEN   |             |          |             |           |         |              |         |         |
| TOTAL    | \$4,613,000 | \$0      | \$2,246,000 | \$357,000 | \$0     | \$0          | \$0     | \$0     |

| SOURCE   | FY 2011 | FY 2012     | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 |
|----------|---------|-------------|---------|---------|---------|---------|---------|---------|
| FBA-PHR  |         | \$2,010,000 |         |         |         |         |         |         |
| FBA-BMR  |         |             |         |         |         |         |         |         |
| FBA-TH   |         |             |         |         |         |         |         |         |
| FBA-DMM  |         |             |         |         |         |         |         |         |
| FBA-RP   |         |             |         |         |         |         |         |         |
| DEV. ADV |         |             |         |         |         |         |         |         |
| DEV/SUBD |         |             |         |         |         |         |         |         |
| COUNTY   |         |             |         |         |         |         |         |         |
| STATE    |         |             |         |         |         |         |         |         |
| OTHER    |         |             |         |         |         |         |         |         |
| UNIDEN   |         |             |         |         |         |         |         |         |
| TOTAL    | \$0     | \$2,010,000 | \$0     | \$0     | \$0     | \$0     | \$0     | \$0     |





CONTACT: CHRIS GASCON TELEPHONE: (619) 533-7417 EMAIL: CGascon@sandiego.gov

#### TITLE: LITTLE MCGONIGLE RANCH ROAD PIPELINE

**PROJECT:** U-4
COUNCIL DISTRICT: 1
COMMUNITY PLAN: PHR

DEPARTMENT: WATER
CIP or JO #: 70-964.0

#### **DESCRIPTION:**

THIS PROJECT PROVIDES FOR THE CONSTRUCTION OF APPROXIMATELY 15,800 LINEAR FEET (7,000 FEET WITHIN PACIFIC HIGHLANDS RANCH, 8,800 FEET WITHIN DEL MAR MESA) OF 30-INCH DIAMETER TRANSMISSION WATER PIPELINE IN CARMEL VALLEY ROAD AND LITTLE MCGONIGLE RANCH ROAD WITHIN THE DEL MAR MESA AND PACIFIC HIGHLANDS RANCH COMMUNITIES TO PROVIDE FOR BOTH DEL MAR MESA AND PACIFIC HIGHLANDS RANCH.

#### REFERENCE:

DEL MAR MESA PUBLIC FACILITY FINANCING PLAN PROJECT 43-21

#### JUSTIFICATION:

THIS PIPELINE IS REQUIRED TO PROVIDE CAPACITY IN THE WATER SYSTEM TO ADEQUATELY SUPPLY THE DEMAND AT FULL COMMUNITY DEVELOPMENT OF THE DEL MAR MESA AND PACIFIC HIGHLANDS RANCH COMMUNITIES.

#### **FUNDING ISSUES:**

PHASE I WAS CONSTRUCTED AND REIMBURSED AS A PART OF THE SR-56/CARMEL VALLEY ROAD INTERCHANGE PROJECT, PROJECT T-1.3.

#### NOTES:

#### WITHIN PACIFIC HIGHLANDS RANCH:

| PHASE I: CARMEL VALLEY ROAD WITHIN SR-56/CVR INTERCHANGE (NOT INCLUDED)- | 1,050 LF |
|--|----------|
| PHASE II: CARMEL VALLEY RAOD FROM SR-56/CVR INTERCHANGE TO DMHR -        | 2,950 LF |
| PHASE III: LMRR FROM INTERCHANGE TO COMMUNITY BOUNDARY-                  | 3,000 LF |
| PACIFIC HIGHLANDS RANCH TOTAL  | 7,000 LF |

#### WITHIN DEL MAR MESA:

| PHASE IV: CVR FROM NEIGHBORHOOD 10 IN CARMEL VALLEY TO LMRR - | 6,250 LF |
|---|----------|
| PHASE V: LMRR FROM CVR TO DEL MAR MESA COMMUNITY BOUNDARY-    | 2,550 LF |
| DEL MAR MESA TOTAL  | 8,800 LF |

#### **SCHEDULE:**

PHASE I IS COMPLETE;

PHASE II: ESTIMATED TO BE COMPLETED IN FY 2008; PHASE III: ESTIMATED TO BE COMPLETED IN FY 2012; PHASE IV: ESTIMATED TO BE COMPLETED IN FY 2007; PHASE V: ESTIMATED TO BE COMPLETED IN FY 2007

CONTACT: CHRIS GASCON TELEPHONE: (619) 533-7417 EMAIL: CGascon@sandiego.gov

